

Title (en)  
NOVEL PROTEINS AND USE THEREOF

Title (de)  
NEUE PROTEINE UND IHRE VERWENDUNG

Title (fr)  
NOUVELLES PROTEINES ET LEUR UTILISATION

Publication  
**EP 1577322 A4 20060125 (EN)**

Application  
**EP 03768194 A 20031225**

Priority  
• JP 0316655 W 20031225  
• JP 2002378052 A 20021226  
• JP 2003065497 A 20030311

Abstract (en)  
[origin: CA2511522A1] A compound inhibiting the expression of a protein having an amino acid sequence which is the same or substantially the same as an amino acid sequence represented by SEQ ID NO:1, SEQ ID NO:4, SEQ ID NO:7 or SEQ ID NO:10 or the expression of a gene of the protein, an antisense polynucleotide having a base sequence which is complementary or substantially complementary to the base sequence of DNA encoding the above protein or its peptide fragment or a part of the above base sequence, an antibody against the above protein or its peptide fragment, etc. are useful as preventives or remedies for cancer, etc., apoptosis promoters and so on.

IPC 1-7  
**C07K 14/705**; **C12N 15/12**; **C12Q 1/68**; **C07K 16/18**; **C12N 5/10**; **G01N 33/15**; **G01N 33/50**; **A61K 38/17**

IPC 8 full level  
**A61K 31/711** (2006.01); **A61P 35/00** (2006.01); **C07K 14/47** (2006.01); **C12N 15/12** (2006.01); **G01N 33/574** (2006.01); **A61K 38/00** (2006.01)

CPC (source: EP KR US)  
**A61P 35/00** (2017.12 - EP); **C07K 14/47** (2013.01 - EP KR US); **C12N 15/09** (2013.01 - KR)

Citation (search report)  
• [PX] DATABASE EMBL 2 April 2003 (2003-04-02), "Lung cancer-associated polypeptide #233.", XP002355368, retrieved from EBI Database accession no. ABU56640  
• [X] DATABASE EMBL 20 November 2002 (2002-11-20), "Sequence 38 from Patent WO0206339", XP002355369, retrieved from EBI Database accession no. AX528300 & WO 02086443 A2 20021031 - EOS BIOTECHNOLOGY INC [US], et al & WO 0206339 A2 20020124 - CURAGEN CORP [US], et al  
• See references of WO 2004058817A1

Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PT RO SE SI SK TR

DOCDB simple family (publication)  
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